INDOOR UNIT
HANDSFREE and RECORDING DIAMOND DGD07ADR

USER MANUAL

Please read carefully security instructions before starting to use the device.

SECURITY INSTRUCTIONS
* Do not open the device.
* Keep the device free from impacts.
* Avoid any contact with water.
* Do not use the device in dense moisture, dusty and dirty places.
* Use dry clean fabric for cleaning, do never clean with alcohol, thinner or corrosive liquids.
* Do not dismount the device unless it is necessary

1. TWO COLOR WARNING LED (Green and Red)
When you make a call or when the screen is ON, the green LED is ON. If you do not answer incoming call, the red LED is ON.

2. OPEN DOORLOCK
The screen is automatically ON at an incoming call from Outdoor Panel. You can open the doorlock while talking to outdoor panel by touching icon.

3. CALL SECURITY
You can talk to Security Guard by pressing A button.

4. CALL DOORKEEPER
You can talk to Doorkeeper by pressing B icon.

5. GET IMAGE FROM OUTDOOR PANEL

Pressing icon, you can get image from outdoor panel without being called. In case many cameras are connected to the system, you can switch betwen cameras by pressing this button.

6. USAGE

You have 2 possibilities to use DIAMOND monitor :

1. Handsfree mode
2. Push-to-talk mode

You can switch between these modes by pressing simultaneously and icons during 5 seconds.

Push-to-talk mode

When you receive a call from outdoor panel or security guard, the screen turns on and stays 45 seconds. When you speak by pressing talk button, the visitor hears you and when you release button, you can hear the visitor. Speaking time is 60 seconds and listening time is 15 seconds. The LED is blinking if you are not at home or if you do not answer the call. You can turn off the LED by pressing any button.

Handsfree mode

When you receive a call from outdoor panel or security guard, the screen turns on and stays 45 seconds. You can start to speak by pressing talk button then keep speaking and listening without need to press any other button. Communication time is 60 seconds but if you want to terminate it earlier, you only press again button. The LED is blinking if you are not at home or if you do not answer the call. You can turn off the LED by pressing any button.

7. SET SCREEN LIGHT, COLOR AND DOORBELL VOLUME

Screen light, color and doorbell volume are preset at the factory. However, if you wish to change the settings, you can use setting knobs at upper left corner of the monitor by means of a screwdriver.

8. ANSWERING AN INCOMING CALL

When one of three bells of the unit is ringing :

1. If a call comes from the Doorkeeper or Security Guard, a preset melody is ON and if the optional Security camera is available, Security Guard's image is displayed on the screen (and stays on screen during 60 seconds). You have to answer this call for your security.

2. If outer panel bell rings, outside image is displayed on the screen (and stays on screen during 60 seconds). If you want to answer, you only need to press , otherwise do not lift the handset and do not press any button.

3. If internal door bell rings, this means you have a visitor in front of your appartment door. For your security, we recommend you not to open your door without looking through the peepscope

9. CHANGE DOORBELL MELODY

1. Press simultaneously and **A** during 8 seconds until you hear a beep.
2. Every time you will press **A**, you will hear a different doorbell melody.
3. Please follow below steps as soon as you find a doorbell that you like :

Change outdoor bell melody
Press **once** to change, press **A** to save and **B** to exit.

Change indoor bell melody
Press **twice** to change, press **A** to save and **B** to exit.

Change security guard bell melody
Press **three times** to change, press **A** to save and **B** to exit..

Change doorkeeper bell melody
Press **four times** to change, press **A** to save and **B** to exit.

10. BACK TO FACTORY SETTINGS

Pressing simultaneously and **B** icons during 10 seconds, the device switches back to factory settings after a beep.

11. RECORDING

At upper left side of the screen, there are buttons which enable the user to adjust different functions. These functions have different definitions depending on modes such as "Stand-by", "Memory" and "Settings". You only need to turn ON the screen to use these functions.

STAND-BY MODE

When you turn ON the screen by pressing "Surveillance" button , the system starts in "Stand-by" mode. In this mode, you can record pictures, browse recently recorded images and make screen settings.

Test button
Once you press this button, the screen turns ON as if doorbell is pressed and starts to record after 3 seconds. The aim of this operation is to test the panel.

SETTINGS MODE

When you turn ON the screen by pressing "Surveillance" button , the system starts in "Stand-by" mode. In this mode, you can enter the menu by pressing menu button. You can then make modifications on the menu by using UP and DOWN buttons. Once you make your selection you press "Menu" button. In Settings mode, you can adjust screen, time, delete image and language. After each step, you can go to upper menu by pressing "Exit" button.

MEMORY MODE

When you turn ON the screen by pressing "Surveillance" button , the system starts in "Stand-by" mode. In this mode, you can press "Forward" button and get the video or still pictures on your screen (depending on pre-set mode). Videos or images in the memory can be displayed by pressing FORWARD and BACKWARD buttons together with DAY / MONTH / YEAR / HOUR / MINUTE data.

12. INSTALLATION

DIAMOND monitor comes with a rail at back side.

1. Take out the rail by sliding (Fig-1)
2. Mark, drill holes and place dowels then fix with screws (Fig-2)
3. Place the monitor inside the rail after making its connection with the cable coming out of the wall (Fig-3).

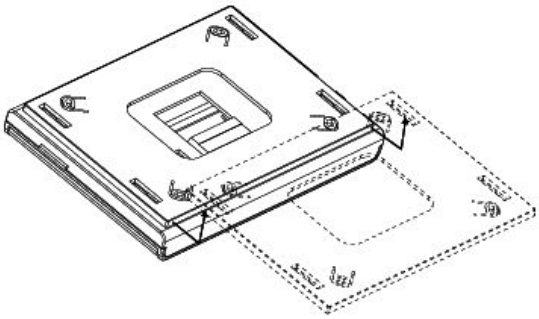

Figure 1

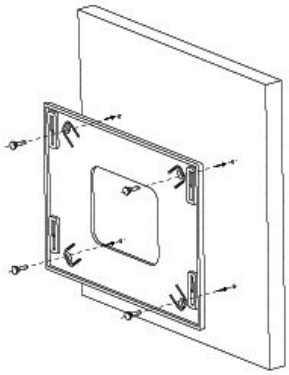

Figure 2

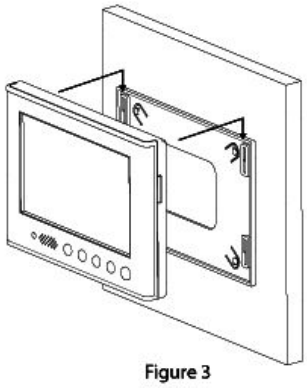

Figure 3

13. CONNECTION DIAGRAM WITH A DIGITAL PANEL (only up to 16 DIAMOND monitors).